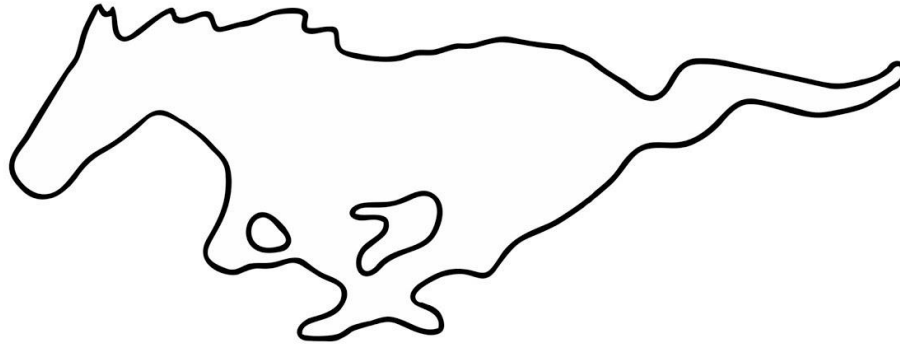


# Mustang Hacks



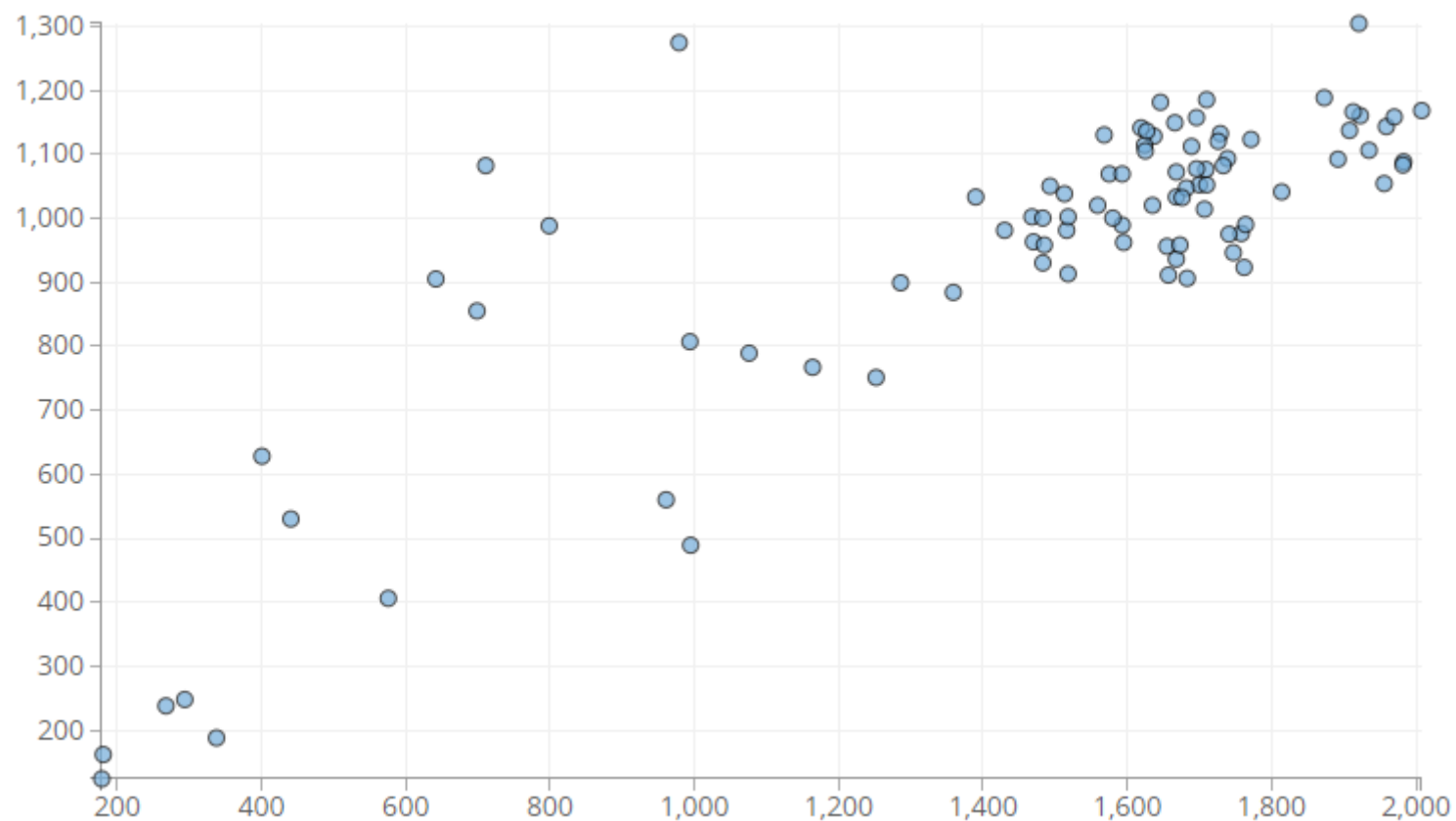
Selina, Elizabeth, Alessandro, Timothy

# Recycling



# How efficient are we in recycling in Mesa?

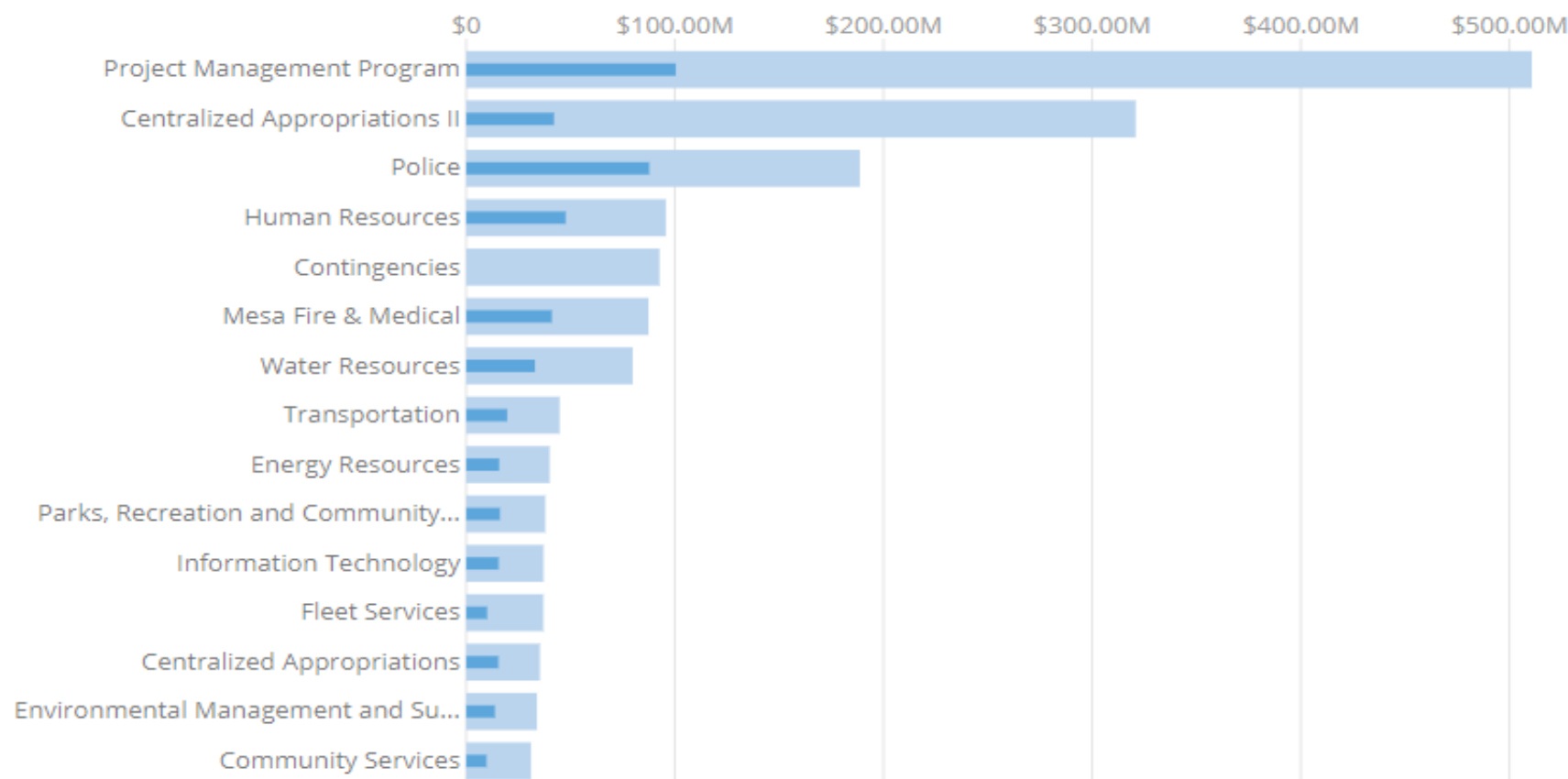




# \$1.82 Billion Expenditure Budget 2019 ▾

Actuals shown are July 1, 2018 through December 31, 2018

## Where's it Going? How's it Spent?



\$30.30 Million

Environmental Management and Sustainability 2019 ▾ Actuals shown are July 1, 2018 through De

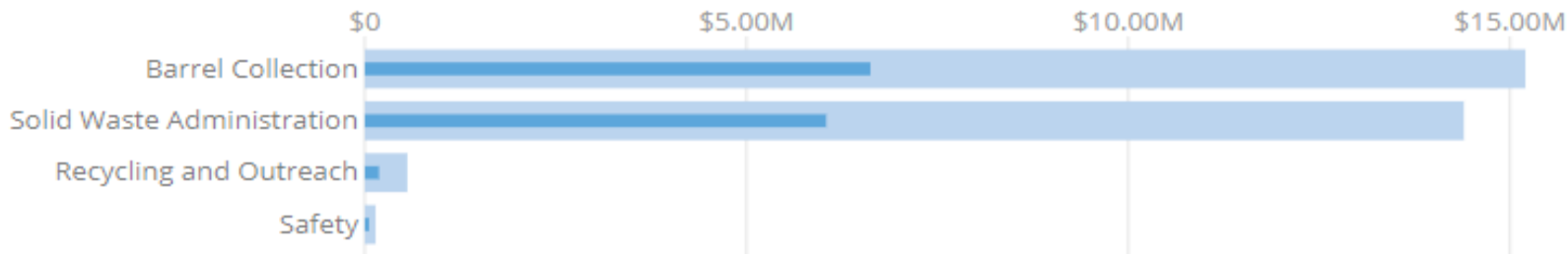
Where's it Going? How's it Spent?

● Environmental Management and Sustainability broken down by Core Business Process ▾

Within Environmental Management and Sustainability and Solid Waste Management

← Back

Amended



# \$557,331 Recycling and Outreach 2019 ▾

Actuals shown are July 1, 2018 through December 31, 2018

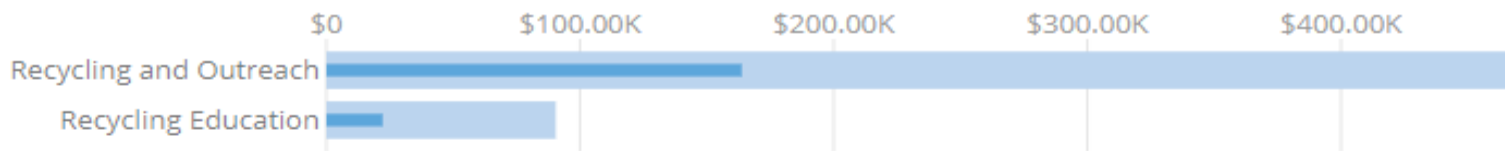
[Where's it Going?](#) [How's it Spent?](#)

## ● Recycling and Outreach broken down by Activity ▾

Within Environmental Management and Sustainability, Solid Waste Management and Environmental Management and Sustainability

[← Back](#)

Amended



**\$90,431** Recycling Education 2019 ▾ Actuals shown are July 1, 2018 through December 31, 2018

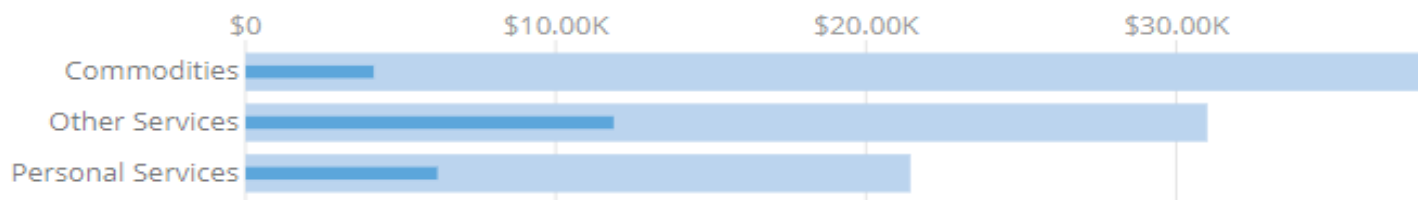
[Where's it Going?](#) [How's it Spent?](#)

● Recycling Education broken down by Expense Category ▾

Within Environmental Management and Sustainability, Solid Waste Management, Environmental Management and Sustainability and Recycling and Outreach

← Back

Amended







Department

Environmental Mana...

\$33.91 Million - 1.86% of all  
Expenditure Budget



Business Objective

Solid Waste Manage...

\$30.30 Million - 1.66% of all  
Expenditure Budget



Core Business Process

Recycling and Outrea...

\$557,331 - 0.03% of all  
Expenditure Budget



Activity

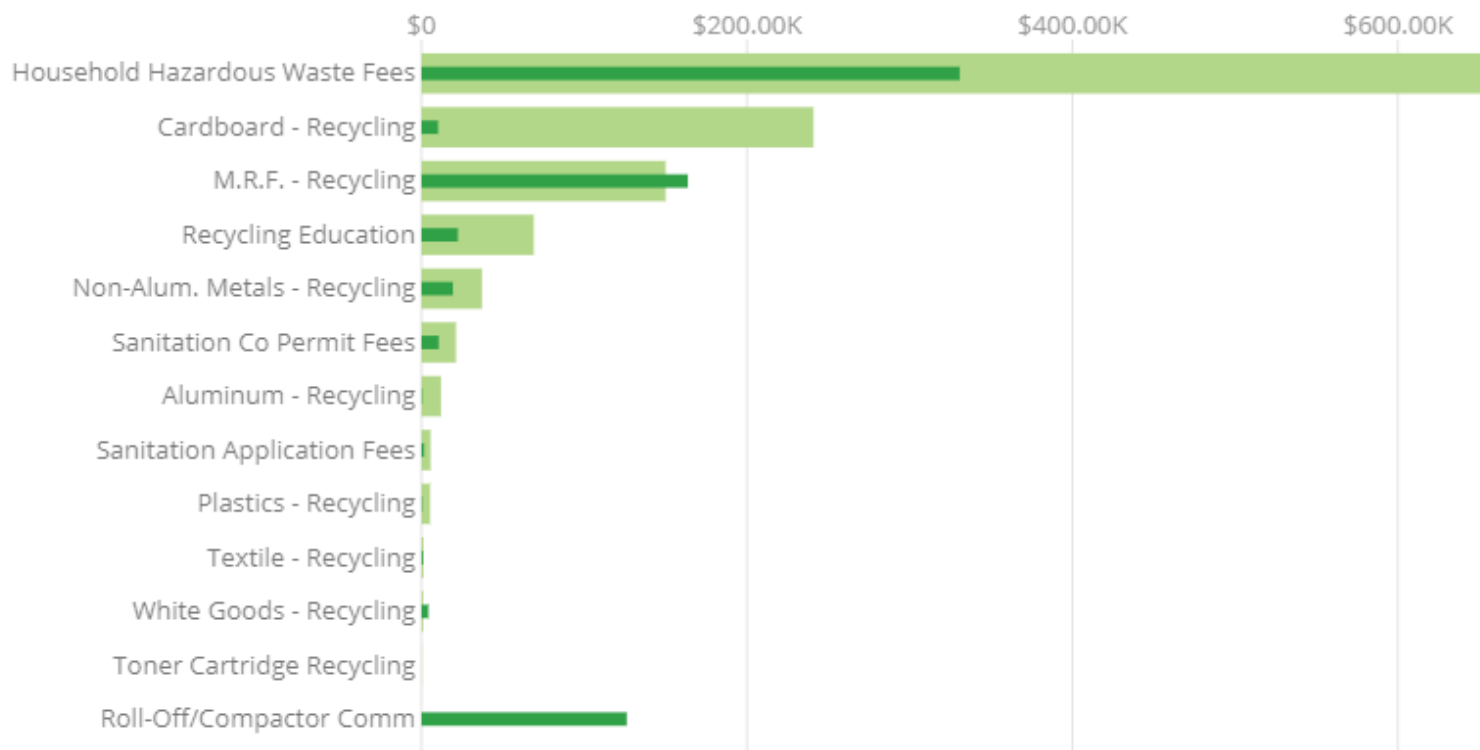
Recycling Education

\$90,431 - 0.00% of all  
Expenditure Budget

# \$1.20 Million Sales and Charges for Services 2019 ▾

Actuals shown are July 1, 2018 thro

## Where's it From? Funding Breakdown



**NO****Bagged Recyclables**

Due to unknown contents, bagged recyclables will be landfilled to avoid contaminating other material. Items should instead be loose, dry, empty and relatively clean.

**NO****Foam Products**

Cups, take out containers, plates, packing material, etc. (There is no current market for these types of items.)

**NO****Specialized Glass & Ceramics**

Window & auto glass, lightbulbs, bakeware, drinkware, mirrors, tile, picture frame glass, etc. (Due to their specific use, these items contain additives and can't be recycled with regular glass.)

**NO****Hoses & Cords**

Garden hoses, light strands, extension cords, strapping material, etc. (These items get tangled in the sorting equipment.)

**NO****Plastic Bags & Wrap\***

Plastic bags, bread/produce bags, storage bags, tarps, case wrap (bottled water, paper towels, bathroom tissue), shrink wrap, soft plastic packaging, etc. (This material gets tangled in the sorting equipment.)

**NO****Paper Plates & Napkins**

Paper towels, facial tissue, greasy pizza boxes, etc. (Paper items that are dirty and/or greasy eliminates their ability to be recycled.)

**NO****Pet Food Bags**

These bags are typically made of different components such as paper, plastic and/or wax lining which can't be separated for recycling.

**NO****Pouches**

Coffee & liquid soap refill bags, baby food & drink pouches, etc. (Pouches have different material layers which can't be separated for recycling.)

**NO****Lumber & Yard Waste**

Grass, branches, plywood, etc. (Yard waste can be composted at home or by participating in Mesa's Green Barrel Program.)

**NO****Textiles**

Clothes, shoes, rags, linens, rugs, etc. (These items can be taken to your local donation center.)

**NO****Food Waste**

Food waste can be composted at home to produce fertilizer.

**NO****Wire Hangers & Scrap Metal**

Appliances, electronics, batteries, pots & pans, auto parts, etc. (These items damage the sorting equipment. Contact a local scrap metal recycler for available options.)



# Recycle Right. It Matters.

**YES!** Recycle these items in the blue barrel.

**YES****Paper**

Includes computer/writing paper, junk mail, catalogs, phone books, newspaper, magazines & paper bags

**YES****Plastic Bottles, Cups & Containers**

Includes cups, laundry & shampoo bottles, berry clamshell containers, margarine tube and yogurt/plastic containers

**YES****Milk & Juice Cartons**

Includes ice cream cartons & juice boxes

**YES****Cardboard & Paperboard**

Includes cereal, soda, laundry detergent & other paperboard boxes. Remove liners & any plastic wrap. Break down large boxes

**YES****Metal Cans**

Food & beverage cans only. Includes pet food cans, aluminum foil, aluminum pie plates, etc.

**YES****Glass Bottles & Jars**

Food & beverage containers only

For more information, visit [mesarecycles.org](http://mesarecycles.org) or call City of Mesa Customer Service at (480) 644-2221.

Esta información está disponible en español.

\*Clean & empty plastic bags & wrap should be recycled at your local retailer.

# How it has affected local Business



“We cant force people to recycle, But we can teach them how”

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# Work Cited

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<https://www.mesaaz.gov/things-to-do/mesa-convention-center>